

the canopy portion being generally parallel with the central axis and perpendicular to the face portion, the deflector being configured to deliver water to the coverage area in a density of at least 0.15 gallons per minute/ft² to achieve a generally planar spray pattern of water droplets generally parallel to a major side of the canopy portion facing the central axis, the spray pattern extending [at least sixteen] up to twenty feet beyond the face portion and [at least] up to eight feet to either lateral side of the central axis when the sprinkler is positioned with the central axis horizontal and the major side of the canopy portion facing the central longitudinal axis being generally horizontal and above the central longitudinal axis whereby said ceiling sprinkler is effective in controlling ordinary hazard fires over [a] an extended coverage area of [at least sixteen feet by sixteen] more than one hundred square feet when pressurized to supply water at a rate of between 0.15 and 0.20 gallons per minute/ft² times the size of the coverage area in square feet.

Delete claims 17-19.

REMARKS

With the entry of this Preliminary Amendment, claims 1-16 are pending.

This Preliminary Amendment is to correct various inconsistencies and place the application in a better form for examination. The changes on page 1 corrects an inconsistency which would have been known to one of ordinary skill in